

## Abstract

To allow the determination of whether data can be reproduced to be easily performed. When a plurality of clips generated by a photographing process are connected as an edit, an edit list management section 15 identifies encoding systems of a plurality of clips (video files) to be connected and writes the identified encoding systems to an edit list file that manages an edited result. An optical disc 30 on which a clip, an edit list file, and so forth have been recorded is loaded into another reproduction apparatus. When a command that causes an edited result recorded on the optical disc 30 to be reproduced is input to the other reproduction apparatus, the reproduction apparatus reads encoding systems written in the edit list file and determines whether the encoding systems are systems for which that the reproduction apparatus can decode data. In this manner, the reproduction apparatus determines whether it can reproduce the edited result. The present invention can be applied to an edit apparatus that edits for example pictures and so forth.